



4-axle rail tank car 75 m³, for the transport of light petroleum products

Wagon type
L75-HR8

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TECHNICAL DATA

1. General

Serie: Zas-z
Interoperability-Code: 33 RIV
Country of registration: 78 HR
Manufacturing year: 1985
Length over buffers: 14 460 mm
Distance between bogie centers: 9 420 mm
Own weight: 22 500 kg
Axle load: 20,0 t

Limits load:

(for own weight 22500 kg)

	A	B	C
S	41,5 t	49,5 t	57,5 t

Type of brake: O-GP 16"

Brake force of the handbrake: 25,0 t

2. Running gear

Gauge bogie: 1800 mm
Bogies: Y25CsT
Wheelsets: 409, 920 mm



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3. Tank

Capacity:	75 m ³
Material:	Stainless-steel 1204-8/7
Test pressure:	4,0 bar
The tank RID-code:	L4BN
Heating:	No
Insulation:	No
Emptying residues:	No
Gas pendulum:	Yes, bottom connection DN50 G 2"
Forced ventilation:	No
Safety valve:	Yes, DN50 0,3 bar

4. Loading and unloading devices:

Filling manhole:	1-screw DN500, on top of tank
Bottom valve:	DN150 "Gestra" opened from the down of wagon
T-Pipe:	DN150
Side valve:	2 pcs. DN 150 ball valves with W 5 ½ " thread connection.

